NONAQUEOUS SECONDARY BATTERY AND PORTABLE DEVICE USING THE SAME

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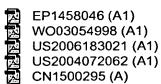
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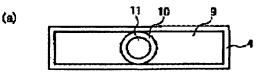
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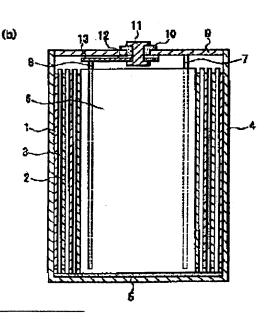
Abstract of JP2003187868

PROBLEM TO BE SOLVED: To provide a nonaqueous secondary battery that has excellent overcharge safety and can secure storage reliability because gas hardly occurs at high temperature storage.

SOLUTION: In the nonaqueous secondary battery, comprising a positive electrode, a negative electrode, and a nonaqueous electrolyte solution, the nonaqueous electrolyte solution contains a compound A in which a halogen group is bonded to a benzene ring, and an aromatic and/or heterocyclic compound B which is oxidized at a lower potential than that of this compound A, and the content of the compound A with respect to the whole nonaqueous electrolyte solution is not less than 1 mass% nor more than 15 mass% and the content of the compound B is not less than 0.005 mass% nor more than 3 mass%.

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